DOCUMENT DATA FORM

Your Name: Nick Carino

502-L

Document Title or Description (max. 254 characters): Circle: Same as cover (or fill in below)

Design Calculations for Floor Trusses (incomplete set)

Include work order no. and floor no. if applicable

Roll # (e.g., CORR-4): RD-1	Doc. ID (report #, dwg. #):	
Document Date: 1967	Document Author Name:	Author Organization: Laclede Steel

KEYWORDS – HIGHLIGHT ALL THAT APPLY

Level 1

Bankers Trust	Project 6	WTC 4 - South Plaza Bldg.
Concourse	Project 7	WTC 5 - North Plaza Bldg.
Electrical Substation	Project 8	WTC 6 - Customs House
Liberty Plaza	WFC 1 - Oppenhiemer Dow	WTC 7
PATH Station	WFC 2 - Tower B	WTC Complex
Project 1	WFC 3 - American Express	WTC Plaza
Project 2	WFC 4 - Tower D	
Project 3	WTC 1 - North Tower	Add
Project 4	WTC 2 - South Tower	
Project 5	WTC 3 - Marriot Hotel	

Level 2

Accident analysis & risk	Mech./elec.	Add
Architectural	News coverage	
Data request	Police	
Emergency management	Security	
Evacuation	Structural	
Fire protection	Tenant alterations	
Fire service		

Level 3

1993 explosion	Deck	Human comfort	Splices
A/E fitout	Deflection	HVAC	Sprinkler
A-242	Demolition	Index	Stability
A-36	Design	Inspection	Stairways
A-497	Doors	Insulation	Standards
Air cooled condensers	Drawings	Joist	Steel
Analysis	Eastern States Steel	L-50	Steel composition
Angles	Egress	Loads	Stiffness
Antenna	Elevator	Maintenance	Structural review
Artifacts	Emergency communications	Marking	Survivor
Asbestos	Equipment	Mesh reinforcement	Tenant list
Beams	Escalator	Model	Testing
Bow tie	Exterior columns	Mullion	Tie
Bracing	Fabrication	Operations	Triad
Bridging truss	Family member	Paint	Truss
Calculations	Fire alarms	Partition layout	Vestibule
Carpet	Fireproofing	Photos	Vibration
Ceilings	Fire spread	Pipes	Walls
Chillers	Flammability	Plumbing	Water supply
Cladding	Floor	Probability, uncertainty	Weather
Collapse	Floor load	Reinforcing (strengthening)	Weight
Columns	Floor slab	Renovation	Weld size
Communication systems	Floor system	Repair	Wind
Composite truss	Floor trusses	Safety	Windows
Computer output	Foundations	Security system	Yield strength
Computer program	Frame	Shear knuckle	
Concrete	Frame analysis	Shear test	Add
Connections	Frequency	Shop drawings	
Construction	Fuel	Shortening	
Contract	Furniture layout	Slurry wall	
Core beams	Generators	Smoke control	
Core columns	Guidelines	Smoke test	
Dampers	Gypsum board	Spandrel beam	
Debris	Hat truss	Specifications	